



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D2563

Job Sheet 209955



Part No: D2563

Job Qty: 4 pcs

Part Name: Step Weldment Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 5/20/20

Job Tracking No:

Due Date: 6/10/20

Created By: Marie Lajeunesse

Type: Stock

Description: SLOP

Note: DWG REV C IPP Rev:G 02.07.31 Re-format Location RF

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard	Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Lead Time	
100	Large Fab - Welded Assy-1	4 pcs	6/9/20		0.00	11.43	Large Fab - 1	DAS 24 9-89
							Large Fab - 10	
							Large Fab - 2	
							Large Fab - 3	
							Large Fab - 4	
							Large Fab - 5	
							Large Fab - 6	
							Large Fab - 7	
							Large Fab - 8	
							Large Fab - 9	
							Large Fab - 11 (Various)	
							Large Fab - 12	
110	QC 9	4 pcs	6/9/20		0.00	0.00	QC 9 - 10	DAS 43 9-89
							QC 9 - 18	
							QC 9 - 24	
							QC 9 - 43	
							QC 9 - 50	
							QC 9 - 9	
120	QC 5	4 pcs	6/9/20		0.00	0.00	QC 5 - 10	DAS 43 9-89
							QC 5 - 12	
							QC 5 - 17	
							QC 5 - 18	
							QC 5 - 19	
							QC 5 - 22	
							QC 5 - 24	
							QC 5 - 3	
							QC 5 - 43	
							QC 5 - 49	
							QC 5 - 51	
							QC 5 - 58	
							QC 5 - 68	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S282452



Part: D2563

Job No: 209955

Serial No/Batch: S282452

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 06/10/20

Plex 5/20/20 9:17 AM Dart.lajeunesse.marie

						QC 5 - 9	
						QC 5 - 50	
						QC 5 - 30	
						QC 5 - 40	
						QC 5 - 61	
						QC 5 - 81	
						QC 5 - 82	
130	Handfinish - 1-1 Chemical-B4B	4 pcs	6/9/20	0.00	1.07	Handfinish - 1 - 1 - B4B	
						Handfinish - 1 - 2 - B4B	
						Handfinish - 1 - 3 - B4B	
						Handfinish - 1 - 4 - B4B	
						Handfinish - 1 - 5 - B4B	
						Handfinish - 1 - 6 - B4B	
						Handfinish - 1 - 7 - B4B	
						Handfinish - 1 - 8 - B4B	
						Handfinish - 1 - 9 - B4B	
						Handfinish - 1 - 10 - B4B	
						Handfinish - 1 - 11 - B4B	
						Handfinish - 1 - 12 - B4B	
						Handfinish - 1 - 13 - B4B	
						Handfinish - 1 - 14 - B4B	
						Handfinish - 1 - 15 - B4B	
						Handfinish - 1 - 16 - B4B	
						Handfinish - 1 - 17 - B4B	
						Handfinish - 1 - 18 - B4B	
						Handfinish - 1 - 19 - B4B	
						Handfinish - 1 - 20 - B4B	
						Handfinish - 1 - 21 - B4B	
						Handfinish - 1 - 22 - B4B	
140	QC 7	4 pcs	6/9/20	0.00	0.00	QC 7 - 10	
						QC 7 - 13	
						QC 7 - 14	
						QC 7 - 15	
						QC 7 - 17	
						QC 7 - 18	
						QC 7 - 19	
						QC 7 - 2	
						QC 7 - 28	
						QC 7 - 3	
						QC 7 - 30	
						QC 7 - 34	
						QC 7 - 36	
						QC 7 - 37	
						QC 7 - 41	
						QC 7 - 47	
						QC 7 - 48	
						QC 7 - 51	
						QC 7 - 58	
						QC 7 - 59	
						QC 7 - 60	
						QC 7 - 9	
						QC 7 - 68	
						QC 7 - 50	
						QC 7 - 67	
						QC 7 - 40	
						QC 7 - 24	
						QC 7 - 43	
						QC 7 - 61	
						QC 7 - 81	

</

Handwritten signature and date: 2020/06/19

DAS
24
9-89

					QC 7 - 76	
					QC 7 - 79	
					QC 7 - 83	
					QC 7 - 82	
					QC 7 - 87	
150	Large Fab - Welded Assy-2-B4B	4 pcs	6/9/20	0.00 2.00	Large Fab - 1 - B4B	
					Large Fab - 10 - B4B	
					Large Fab - 2 - B4B	
					Large Fab - 3 - B4B	
					Large Fab - 4 - B4B	
					Large Fab - 5 - B4B	DAS 43 9-89
					Large Fab - 6 - B4B	
					Large Fab - 7 - B4B	
					Large Fab - 8 - B4B	
					Large Fab - 9 - B4B	
					Large Fab - 11 - B4B (Various)	
					Large Fab - 12 - B4B	
160	QC 10	4 pcs	6/9/20	0.00 0.00	QC 10 - 10	
					QC 10 - 18	
					QC 10 - 24	DAS 24 9-89
					QC 10 - 43	
					QC 10 - 50	
					QC 10 - 58	
					QC 10 - 9	
					QC 10 - 68	
					QC 10 - 81	
170	QC 5	4 pcs	6/9/20	0.00 0.00	QC 5 - 10	
					QC 5 - 12	
					QC 5 - 17	
					QC 5 - 18	
					QC 5 - 19	
					QC 5 - 22	
					QC 5 - 24	DAS 24 9-89
					QC 5 - 3	
					QC 5 - 43	
					QC 5 - 49	
					QC 5 - 51	
					QC 5 - 58	
					QC 5 - 68	
					QC 5 - 9	
					QC 5 - 50	
					QC 5 - 30	
					QC 5 - 40	
					QC 5 - 61	
					QC 5 - 81	
					QC 5 - 82	
175	Handfinish - 2-1 Pressure-B4B	4 pcs	6/9/20	0.00 1.07	Handfinish - 2 - 1 - B4B	
					Handfinish - 2 - 2 - B4B	
					Handfinish - 2 - 3 - B4B	20-6-23 DAS 34 9-89
					Handfinish - 2 - 4 - B4B	
180	Powdercoat - 1 White Gl(A)-B4B	4 pcs	6/9/20	0.00 0.67	Powdercoat - 1 - B4B	
					Powdercoat - 2 - B4B	
					Powdercoat - 3 - B4B	20-6-23 DAS 34 9-89
					Powdercoat - 4 - B4B	
190	Handfinish - 3-1- WingWalk-B4B	4 pcs	6/10/20	0.00 1.07	Handfinish - 3 - 1 - B4B	
					Handfinish - 3 - 2 - B4B	20-06-24 DAS 34 9-89
					Handfinish - 3 - 3 - B4B	
					Handfinish - 3 - 4 - B4B	

Plex 5/20/20 9:17 AM Dart.lajeunesse.marie

				Handfinish - 3 - 5 - B4B	
200	QC 3	4 pcs	6/10/20	0.00 0.00	QC 3 - 10
					QC 3 - 13
					QC 3 - 15
					QC 3 - 17
					QC 3 - 18
					QC 3 - 2
					QC 3 - 28
					QC 3 - 3
					QC 3 - 30
					QC 3 - 34
					QC 3 - 36
					QC 3 - 41
					QC 3 - 51
					QC 3 - 58
					QC 3 - 59
					QC 3 - 68
					QC 3 - 9
					QC 3 - 40
					QC 3 - 19
					QC 3 - 43
					QC 3 - 24
					QC 3 - 61
					QC 3 - 81
					QC 3 - 82
					QC 3 - 87
210	Packaging 3-1 - Stock - B4B	4 pcs	6/10/20	0.00 0.00	Packaging 3 - 1 - B4B
					Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B
					Packaging 3 - 18 - B4B
					Packaging 3 - 19 - B4B
					Packaging 3 - 20 - B4B
					Packaging 3 - 21 - B4B
					Packaging 3 - 22 - B4B
					Packaging 3 - 23 - B4B
					Packaging 3 - 24 - B4B
					Packaging 3 - 25 - B4B
					Packaging 3 - 26 - B4B
					Packaging 3 - 27 - B4B
					Packaging 3 - 28 - B4B
					Packaging 3 - 29 - B4B
					Packaging 3 - 30 - B4B
					Packaging 3 - 31 - B4B
					Packaging 3 - 32 - B4B
					Packaging 3 - 33 - B4B

DAS
40
JUN 26 2020
9-89

DAS
72
9-89
JUN 29 2020

				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
				Packaging 3 - 37 - B4B	
220 QC 21 - SA	4 pcs	6/10/20	0.00 0.00	QC 21 - SA - 21	
				QC 21 - SA - 70	
				QC 21 - SA - 9	

Part Op 100 - (Weld per dwg A/R Aluminum rod Batch: 13019) 1-Cut D2244 to 89.70" at 34 deg as per dwg D2563 2-Debur ends
 Descriptions: 3-Weld (1 END CAP, LUG PLATES & MOUNTING ANGLE) as per dwg D2563 using DT 8343 4- Grind
 110 - (QC9- Inspect visual per QSI004- Fusion Welds)
 120 - (QC5- Inspect part completeness to step on W/O)
 130 - (Chemical Conversion Coat per QSI005 4.1)
 140 - (QC7-Inspect Chemical Conversion Coat)
 150 - (Weld per dwg A/R Aluminum rod Batch: 13019) 2-Inspect for foreign object per QSI 024 2-Weld Remaining End cap
 as per Dwg D2563 using DT 8343 3-Grind
 160 - (QC10- Inspect visual per QSI004- ground welds)
 170 - (QC5- Inspect part completeness to step on W/O)
 175 - (Pressure Wash per QSI005 4.3/ Clean and remove all markings) Touch up Alodine as per QSI005
 180 - (White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum) Touch up Alodine then Powder Coat White Gloss (Ref: 4.3.5.1) as
 per QSI 005 4.3 START TIME: 1:45 O.U.T. 3:00 FINISH: 2:15. 11/28/69.
 190 - (Wing Walk as per dwg QSI005 4.4 Batch: 227699)
 200 - (QC3- Inspect Part Finish)
 210 - (Identify as per dwg & Stock Location: _____)
 220 - (QC21- Final Inspection - Work Order Release)

016185

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
D2244-116	Step Extrusion	4 pcs (1 ea)	100-Large Fab - Welded Assy-1	5210457
D2561	Lug	8 pcs (2 ea)	100-Large Fab - Welded Assy-1	5245356
D2564	Mounting Angle	8 pcs (2 ea)	100-Large Fab - Welded Assy-1	5229162 + 5278164
D2673-34	End Plate	4 pcs (1 ea)	100-Large Fab - Welded Assy-1	5267734
D2673-34	End Plate	4 pcs (1 ea)	150-Large Fab - Welded Assy-2- B4B	5267734

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Large Fab - Welded Assy-1	D2244-116	4	51	0
	D2561	8	8	0
	D2564	8	14	0
	D2673-34	4	32	0
150-Large Fab - Welded Assy-2- B4B	D2673-34	4	32	0

Part Specifications	
Specifications could not be found.	

Plex 5/20/20 9:17 AM Dart.lajeunesse.marie

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor		
			QC / QA Coordinator		
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					